

Constructing Family and Subfamily ID Variables in the Longitudinal Research Files

```
For each person (index = ip):
    For each month (index = mo):
        If PP-MIS(mo, ip) = 1 then do:           <i.e., interview status>
            If FAMTYP(mo, ip) = 0                 <i.e., primary family>
                then FID(mo, ip) = 1
                FID2(mo, ip) = 1
                SID(mo, ip) = 0
            Else if FAMTYP(mo, ip) = 1      <i.e., secondary individual>
                then FID(mo, ip) = 10000 + ip
                FID2(mo, ip) = 10000 + ip
                SID(mo, ip) = 0
            Else if FAMTYP(mo, ip) = 2      <i.e., unrelated subfamily>
                then FID(mo, ip) = 100 + FAMNUM(mo, ip)
                FID2(mo, ip) = 100 + FAMNUM(mo, ip)
                SID(mo, ip) = 0
            Else if FAMTYP(mo, ip) = 3      <i.e., related subfamily>
                then FID(mo, ip) = 1
                FID2(mo, ip) = 0
                SID(mo, ip) = FAMNUM(mo, ip)
            Else if FAMTYP(mo, ip) = 4      <i.e., primary individual>
                then FID(mo, ip) = 10000 + ip
                FID2(mo, ip) = 10000 + ip
                SID(mo, ip) = 0
        End if
    End "PP-MIS = 1" Block
End month loop
End person loop
```